

Seahurst Park Shoreline

Restoration Project

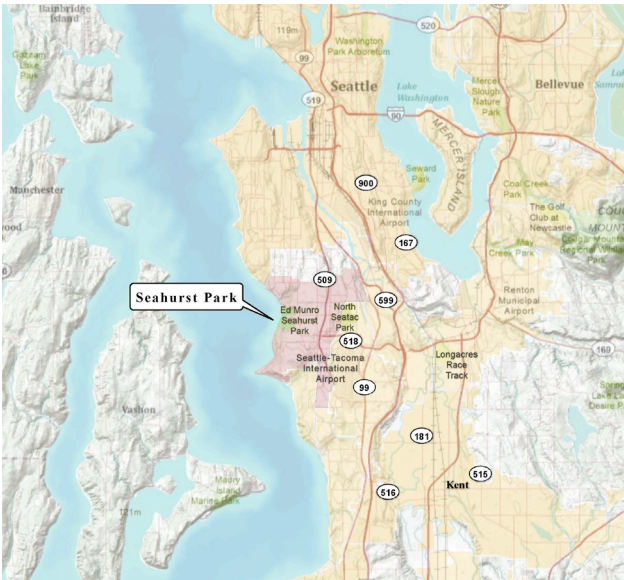
Restoring natural shoreline and beach access

The Seahurst Park Shoreline Restoration Project is a commitment by the City of Burien and partners to restore a local treasure. Seahurst Park’s shoreline was armored with a seawall in the early 1970s, which has been degrading habitat function within and beyond the park boundaries.

This project involves several partners and will improve important habitat for fish and other species that feed and grow along the shoreline. Five types of salmon and two trout use the park shoreline, including two species listed as threatened by the Endangered Species Act: Chinook salmon and steelhead trout.

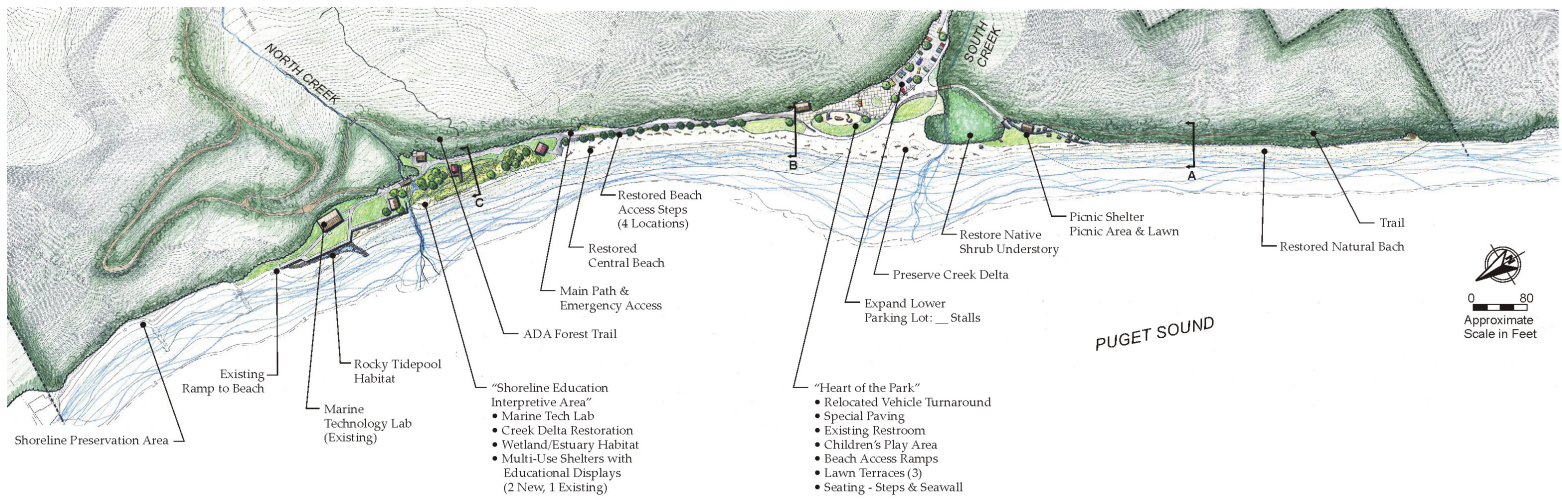
The nearshore habitat here is also frequently used by small fish that salmon eat, including surf smelt and Pacific sand lance. Restoration of the shoreline will increase healthy habitat, which is a top priority in the Puget Sound Action Agenda.

The restoration project will improve both habitat and public access along the park’s shoreline, similar to the seawall removal in the park’s south end completed in 2005.



Project goals	Project highlights
<ul style="list-style-type: none">• Improve marine habitat for salmon and trout• Restore natural processes of sediment recruitment-transport-deposition• Restore the beach to pre-seawall conditions• Restore recreational features of the park• Improve recreational access to Puget Sound	<ul style="list-style-type: none">• Restore 2,800 feet of marine shoreline• Remove 1,800 lineal feet of concrete seawall, rock riprap, groins, paving and fill• Restore beaches to replicate natural slopes• Add 18,000 cubic yards of gravel and sand substrates to beaches• Add more than 20,200 riparian plantings along most of the length of the project• Add a small wetland/estuary supported by three perennial streams

Top photo: The seawall at the north end of Seahurst Park scheduled for removal in 2013-2014.
Map: Central Puget Sound and Seahurst Park.
Middle photo: The restored south end of the park.
Bottom photo: Seawall to be removed from the north end of Seahurst Park.



The Big Picture

The Seahurst Park Shoreline Restoration Project is more than improving a local treasure, it's a big piece of the regional Puget Sound recovery puzzle.

Advances regional recovery

A key recovery target for the Puget Sound Action Agenda is removal of shoreline armoring around Puget Sound. By 2020, the total amount of armoring removed should be greater than the total amount of new armoring. The project at Seahurst moves Puget Sound recovery toward these goals.



School group learning about Puget Sound during low tide at Seahurst Park

Local and regional priority

The Seahurst Restoration project is among the top 10 regional projects identified to receive 2013-2015 Puget Sound Acquisition & Restoration funding. Projects in this watershed are prioritized by the Green/Duwamish/Central Puget Sound Watershed Lead Entity. Regional project ranking is coordinated by the Puget Sound Partnership, the state agency responsible for leading the Puget Sound recovery effort, and the Puget Sound Salmon Recovery Council. Regional projects represent large-scale, multi-partner restoration work that watershed groups have spent many years developing.

Partners



Funding

Puget Sound Adjacent Waters Program
 Puget Sound Acquisition & Restoration Fund
 Estuary & Salmon Restoration Program
 Salmon Recovery Funding Board
 Recreation & Conservation Funding Board
 National Estuary Program
 King Conservation District Jurisdictional Grant Fund
 King Conservation District WRIA 9 Grant Fund

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Project updates: www.BurienWA.gov/SeahurstProject